

How To Properly Fill Out An Elevation Certificate Using SMART VENT Engineered Openings

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires March 31, 2012

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION		For Insurance Company Use:
A1. Building Owner's Name		Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.		Company NAIC Number
City	State	ZIP Code
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)		
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) _____		
A5. Latitude/Longitude: Lat. _____ Long. _____		Horizontal Datum: <input type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.		
A7. Building Diagram Number _____		
A8 For a building with a crawlspace or enclosure(s): a) Square footage of crawlspace or enclosure(s) <u>1,200</u> sq ft b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade <u>6</u> c) Total net area of flood openings in A8.b <u>1,200</u> sq in d) Engineered flood openings? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		A9 For a building with an attached garage: a) Square footage of attached garage <u>600</u> sq ft b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade <u>3</u> c) Total net area of flood openings in A9.b <u>600</u> sq in d) Engineered flood openings? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Example: This enclosure is 1,200 sq/ft so (6) standard 16" x 8" SMART VENTS would be required for compliance. **Section A8.c should be completed with 1,200** because each standard SMART VENT is ICC-ES Certified as an Engineered Opening and rated at 200 sq/ft of flood protection.

It is necessary to fill this section out this way to ensure proper NFIP Flood Insurance Ratings. As a surveyor, you're covered by **checking the box for Engineered flood openings in section A8.d** and **attaching our ICC-ES Evaluation Report** (write that the Report is attached in the Comments section in Section D - see below).

IMPORTANT: In these spaces, copy the corresponding information from Section A.		For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.		Policy Number
City	State	ZIP Code
		Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments *ICC-ES Evaluation Report Attached. (6) of Model 1540-510 SMART VENTS were used providing 200 sq. ft. of coverage each totaling 1,200 total sq. ft. of coverage.*

Signature

Date

Check here if attachments



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